

Substitute Sequence Listing.ST25.txt SEQUENCE LISTING

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       Wyeth
       Young, Kathleen
       Rhodes, Kenneth
       Methods for Identifying Modulators of N-Type Ion Channel
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<210> 2
<211> 16
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<213>
       Homo sapiens
<400>
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Gln Ile Leu Gly His Thr Leu Arg Ala Ser Met Arg Glu Leu Gly Leu
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<213> Homo sapiens
<400> 3
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<211> 48
<212> DNA
<213> Homo sapiens
<400> 4
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gatcctgggc cacaccctca gagccagcat gcgggaactg ggccttct
<210>
<211> 30
<212> PRT
<213> Homo sapiens
<400> 5
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Substitute Sequence Listing.ST25.txt
Met Gln Val Ser Ile Ala Cys Thr Glu His Asn Leu Lys Ser Arg Asn 1 10 15
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Gly Glu Asp Arg Leu Leu Ser Lys Gln Ser Ser Thr Ala Pro
<210>
<211>
       30
<212>
       PRT
       Homo sapiens
<213>
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Met Glu Val Ala Met Val Ser Ala Glu Ser Ser Gly Cys Asn Ser His
                                     10
Met Pro Tyr Gly Tyr Ala Ala Gln Ala Arg Ala Arg Glu Arg
<210>
<211>
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<212>
       DNA
<213>
       Homo sapiens
<400>
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                                                                        60
                                                                        90
cttctgagca agcagagctc caccgccccc
<210>
       90
<211>
<212>
       DNA
       Homo sapiens
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<400>
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atggaggttg caatggtgag tgcggagagc tcagggtgca acagtcacat gccttatggt
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tatgctgccc aggcccgggc ccgggagcgg
<210>
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<211>
<212> DNA
<213> Artificial
<220>
<223> Reagent
<400> 9
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<210>
      10
<211>
      59
<212> DNA
<213> Artificial
<220>
<223>
       Reagent
<400>
      10
                                                                        59
gatccttact cggcaaagta cactgcacta gaaaacagga tgaccccgat gaagagctc
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Substitute Sequence Listing.ST25.txt

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<210> 11
<211> 55
<212> DNA
<213> Artificial
<220>
<223> Primer
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<211> 42
<212> DNA
<213> Artificial
<220>
<223>
     Primer
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<211> 45
<212> DNA
<213> Artificial
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<223> Primer
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<210> 14
<211> 59
<212> DNA
<213> Artificial
<220>
<223> Reagent
<400> 14
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<223> Reagent
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                                                                     59
<210> 16
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<212> DNA
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      Primer
```

Substitute 'Sequence Listing.ST25.txt

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<400> 16
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<213> Artificial
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<223> Primer
<400> 17
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<210> 18
<211>
       59
<212> DNA
<213> Artificial
<220>
<223>
      Reagent
<400>
      18
catggagcag atcctgggcc acaccctcag agccagcatg cggcaactgg gcctttaag
                                                                      59
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      19
<211>
       59
<212>
      DNA
<213> Artificial
<220>
<223> Reagent
<400> 19
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                                                                      59
<210>
      20
<211>
      59
<212>
      DNA
<213> Artificial
<220>
<223> Reagent
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                                                                      59
<210> 21
<211> 59
<212> DNA
<213> Artificial
<220>
<223> Reagent
<400> 21
                                                                      59
tcgaggctta ctcggcaaag tacactgcac tagaaaacag gatgaccccg atgaagagg
<210> 22
<211> 39
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```
Substitute 'Sequence Listing.ST25.txt
<213> Artificial
<220>
<223> Primer
<400>
      22
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<210> 23
<211> 39
<212> DNA
<213> Artificial
<220>
<223>
      Primer
<400> 23
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<212> PRT
<213> Homo sapiens
<400>
      24
Gln Ile Leu Gly Lys Thr Leu Gln Ala Ser Met Arg Glu Leu Gly Leu 10 15
<210> 25
<211> 16
<212> PRT
<213>
       Homo sapiens
      25
<400>
Arg Val Leu Gly His Thr Leu Arg Ala Ser Thr Asn Glu Phe Leu Leu
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                                     10
<210> 26
<211>
       30
<212>
       PRT
<213>
       Homo sapiens
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       26
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Gly Leu Pro Lys Ser Ser Glu Ser Ala Leu Lys Cys Arg Trp
<210>
       27
       30
<211>
<212>
       PRT
<213>
       Homo sapiens
<400>
       27
Met Ile Ser Ser Val Cys Val Ser Ser Tyr Arg Gly Arg Lys Ser Gly 10 15
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Substitute Sequence Listing.ST25.txt

Asn Lys Pro Pro Ser Lys Thr Cys Leu Lys Glu Glu Met Ala 20 25 30

<210> 28 <211> 30 <212> PRT <213> Hom PRT

Homo sapiens

<400> 28

Met Leu Ala Ala Arg Thr Gly Ala Ala Gly Ser Gln Ile Ser Glu Glu 10 15

Asn Thr Lys Leu Arg Arg Gln Ser Gly Phe Ser Val Ala Gly